

Behaviour of Chernobyl in the East, 1981, by
H. Kozl.

GERMANY, vol. 2, under Jugendwissenschaften,
Vol. 1, No. 1, 1981, pp. 32-34.

NZDIA

Sci. 3101
May 83

230 217

J-626/64

Hrushchov and Khamarskjold, by Birger Nerman, 2 pp

SWEDISH, np.

JPRS/SPECIAL/DC-10448

WE-Sweden

Pol.

Apr 64

L-shaped Bacteria and Their Clinical Significance ⁵⁹
by Ellen Stewart,
CHICAGO, ILL., Chicago Letterhead, No 19,
1957, pp. 557-578.
ACM J-1608
ID 2804004767

Recd. - 10/24
Mar 67

330,103
XERO

44

1-Shaped bacteria and their clinical
significance, by Milan Nermat.
Czechoslovakia, Časopis lékařů českých, 46 10,
1967, pp 37-378.
*ACCT J-1000
RD 0204004267

Milan Nermat

Subject
Fol 67

(OF-2218)

BUDAPEST, BY KLAUS NEUBERGER, 11 PP.

BERLIN,
GERMAN, FEB, WIRTSCHAFTSGEOGRAPHIE, VOL V,
NO 8, 1961, PP 233-240.

JPRS 113613

EEUR - HUNGARY
ECON. GEOG - BUDAPEST
MAY 62

192,990

135
The Kinetics of Reaction in Copper, by
W. Hermet, 25 pp.
GERMAN, par, Z. Phys. Chem. 2, 1980,
pp. 613-637.
*NBS TT 70-57831

only
Sci/mt
Jun 70

W. Hermet

55
Intensification of Precipitation Over a New
Weather Experiment Range in the Winter of
1963-1964, by N. P. Isakov and T. D. Nero-
beyeva.

RUSSIAN, per, Trudy Ukrainskii Nauchno-Issled-
ovatel'skii Gidrometeorologicheskii Institut,
No 87, 1963, pp 5-26. 100007900
APRIL T-4-507

T. D. Nerobeyeva

Sci-
Sept 66

310,586

Graduation of Electro-Acoustic Transducers Operating
Under Conditions of Increased Pressure From the
Surrounding Medium. by I. P. Nerodin.

RUSSIAN, per, Elektronika, No 10, Oct 1957,
pp 57-61.

Consultants Bureau

Sci - Electronics
Jan 64

106,752

On the Relationship Between the Thermally Activated
Movement of Dislocations and the Mechanical Properties
of Alloys, by B. A. Movchan, L. M. Nerodimenko.
RUSSIAN, per, Dopovid Ak Nauk Ukraini RSR, No 9,
1964, pp 1179-1182.
HB Tr No 6424

p 92

Sci - M/M
Feb 65

275,000

Maestrichtian Belemnites of the Ukrainian Depression,
by D. P. Naidin, V. M. Nerodenko, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXII,
No 1, Jan/Feb 1957, pp 115-117.

vi
Consultants Bureau

Sci - Geophysics

Dec 57

56, 715

On the Problem of Single-Process Scutching of Bast
Fibre, by N. A. Neronov, 3 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Tekh Tekstil
Prom, No 5 (18), 1960.

Textile Institute

Sci
24 Jul 62

203,969

Crystal Structure of Elpidite, $\text{Na}_2\text{Zr}(\text{Si}_6\text{O}_{15}) \cdot 3\text{H}_2\text{O}$, and Dimorphism of $[\text{Si}_6\text{O}_{15}]$ Dimetasilicate Radicals, by N. N. Morozov, N. V. Belov, 3 pp
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science Sections, Vol CL, No 1-6, May, Jun 1963.

Amer Geol Inst

Sci

Doc 1

NERONOV, N. P.

A New Theory for the Ball Mill and Some of Its
Applications

Iz Ak Nauk SSSR, Otdel Tekh Nauk, (7), 1949, 1067 -
1071.

Sci Mus Lib 50/2712

1/1

Neronov, Yu. N.

THE PROBLEM OF THE VALUE OF TEMPORARY
RESISTANCE OF THAWING SPRING ICE TO BEND-
ING (K Voprosu o Velichine Vremennogo Soprotiv-
leniya na Izgib Veseleynogo Tayushchego L'da).

Dec 54 [8p] ACPFL Trans. 25.

Order from OTS, SLA or ETC \$10.50 in TT-63-15687
(p. 64-69b)

Trans. from Glavnoe Upravlenie Gidrometeorologi-
cheskie Sluzhby. Trody Nauchno-Issledovatel'skikh
Uchrezhdenii. Seriya 5: [Geologiya Morya] (USSR)
1946, v. 20.

DESCRIPTORS: *Ice, Melting, Deformation, Loading
(Mechanics), Test equipment, Tests.

(Earth Sciences--Frost, TT, v. 11, no. 1)

TT-63-15687 (p. 64-69b)

I. Neronov, Yu. N.

II. ACPFL Trans-25 (p. 64-69b)

III. Arctic Construction and
Frost Effects Lab.,
Corps of Engineers,
Waltham, Mass.

Office of Technical Service

1
On the Luminescence of ZnS:Mn Phosphors under
Excitation (A), by V. L. Levshin, N. S. Boro-
din and G. P. Neronova, 3 pp.

RUSSIAN, no por, Iz Ak Nauk SSSR, Ser Fiz, Vol
XXI, No 4, 1957, pp 499-501.

Columbia Tech

Sci - Phys

Jul 58

67,731

Continuous Cultivation of Vitamin B_{12} Producing
Propionic Acid Bacteria, by N. M. Neronova, N. D.
Yeruslimskiy. 7 pp.

RUSSIAN per, Mikrobiologiya, Vol XXVIII. No 5, 1959;
pp 647-654.

Arer Inst of Biol Sci

Sci - Biology
Jul 60

120,900

Assay of Vitamins and Antibiotics by the
Diffusion Method. I. Simplified Computations
for the Plate Method, by H. D. Veronikina
I. M. Kurova and N. M. Keronova, 10 pp.

RUSSIAN, *rev.*, Mikrobiolog, Vol. XXVIII, No. 3,
1953, pp. 333-343.

Amer Inst of Biol Sci

Ref

107 367

Feb 50

Determination of Vitamins and Antibiotics by the
Diffusion in Agar Method. II. Quantitative
Determination of Vitamin B₁₂ and Its Derivatives
by Means of Paper Chromatography, by E. V. Konova,
N. M. Kuznetsova, N. D. Yerusulimsky, A. I. Borisova,
5 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXVIII, No 6,
1959, pp 490-494.

Amer Inst of Biol Sci

Sci

May 60

118,133

The Effect of Chemical Structure of Carbohydrates upon Growth and Development of the Mycelium of Pen, Chrysogonium IMMI-243, by N. M. Seronova, 6 pp.

RUSSIAN, per, Mikrobiol, Vol XVII, No 6, 1958, pp 687-691.

Amer Inst of Biol Sci

Sci - Biol
Jun 59

89,266

Formation of Vitamin B by Propionic Acid
Bacteria with Respect to Conditions of Cultiva-
tion, by N. M. ~~Markov~~, N. D. Ierusalinskii,
et al, 5 pp.

RUSSIAN, per, Mikrobiologiya, Vol. XLII, No 2,
1962, pp 803-808.

AIDB

Sci-Biol & Med Sci
Mar 63

243, 267

The Influence of Growth Substances on Acetone -
Ethylic Bacteria. III. Fermentation in
Synthetic Media, by H. D. Yerusalimskiy, N. M.
Neronova, 3 pp. UNCLASSIFIED

RUSSIAN, no per, Mikrobiol, Vol XV, No 4,
1946, p 310.

USDA Tr

Bci - Biology

24, 346

Q33 69/Jun 55

A Single Scheme for the Classical and Black-
and-White Crystallographic Symmetry Groups, by
N. N. Neronova, N. V. Belov, 9 pp.

RUSSIAN, per, Kristallografiya, Vol. VI, No 1,
1961, pp 3-12.

ACM AIP
Sov Phys - Crystall
Vol. VI, No 1

Sci

255,702

Jul 62

Color Antisymmetry Mosaics, by N. N. Keronova,
H. V. Belov, 7 pp.

RUSSIAN, per, Kristallografiya, Vol VI, No 6, 1961,
pp 831-839.

AIP
Sov Phys - Crystal
Vol VI, No 6

Sci
Jul 62

205,378

ANALYSIS GROUPS, by H. V. Belov, N. H. Kharin,
T. G. Kharin,

1951, pp. 315-325, Vol. 11, No. 3.
1951, pp. 315-325.

Amer Inst of Phys

Sci

100 60

108,585

Ferromagnetic and Ferroelectric Space Groups, by
H. W. Nersisyan, N. V. Belov, 6 pp.

RUSSIAN, Izv. Kristallografiya, Vol IV, No 6,
Nov-Dec 1959, pp 807-812.

Amer Inst of Phys
Sov Phys - Crystal
Vol IV, No 6

Sci
Jul 60

100 348

OXIDATION OF TITANIUM AT LOW TEMPERATURES, BY
L. V. BIRYUKOVA, L. L. NEROSLAVSKAYA, 7 PP.

RUSSIAN, PER, ZHURNAL PRIKLADNOY KHIMII,
VOL XXXV, NO 7, JUL 1962, PP 1629-1633.

JPRS 17815

SCI - CHEM

MAR 63

224,070

The Symmetry of Ferroelectrics, by N. N. Nerova,
N. V. Belov, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 3,
1959, pp 556-.

Amer Inst of Phys
Sov Phys-Doklady
Vol IV, No 6

Sci

Jul 60

120,649

SMIRNOV, V.
NEBOVSKAYA, G.

Metallurg, vol. 15, 13 figures, 2 tables,
3200 words; 1940.

Properties of Heat Resisting Aluminum Cast Irons.

Brutcher Trans, Order No. 1038, \$ 3.20

184/3

Absorption of Radio Waves at Non Stationary
Processes and Nonlinear Effects, by L. K.
Nerovnya, 25 pp.

RUSSIAN, per, Vest Moskow U, Ser Mate Mekh,
Astron, Fiz Khim, Vol XIII, No 2, 1953,
pp 93-102.

SLA 60-10695

Sci

126,939

OTS, Vol III, No 6
Sep 60

Equilibrium, stability and kinetics of free
film of a liquid, by Deryagin, B. V.,
Nerpin, S. V., 7 pp.

RUSSIAN, per, Dok Ak Nauk BSSR, 99, no 6,
1954, p 1029-32.

SLA R-3474

Sci

AUG 59

94,369

The Thermodynamics and Kinetics of Soil
Moisture; Experimental Testing of the Theory
With Radioactive Tracers, by S. V. Nerpin,
A. M. Glomaz, et al.

HINDU, rpt, Proceedings of a Symposium on
Radioisotopes in Soil Plant Nutrition Studies,
Bombay, Feb 26 to March 2, 1962, pp 135-158.
9203649

ARC-Tr-805510

Sci - Earth Sci & Astron

Mar 63

226,567

60-51033

Nerpin, S. V. and Mel'nikova, M. K.
EQUILIBRIUM AND MOVEMENT OF MOISTURE IN
SOILS AND SUBSOILS (Ravnovesie i Drizhenie Vlagi
v Pochvakh i Gruntakh). 1961, 17p. 8 refs. Pl.-480 Agr.
Order from OIS \$2.50 60-51033

Trans. of mono. Voprosy Agronomicheskoi Fiziki,
n.p., 1957, p. 41-55.

DESCRIPTORS: *Soils, *Moisture, Liquids, Vapors,
Conductivity, Surface tension, Thermodynamics,
Equations, Agriculture.

Analysis were made of the equilibrium between capil-
lary and film moisture and of the stage of equilibrium
of circulated moisture in a soil layer. Relations are
derived that make it possible to solve such problems as
the determination of the height of capillary rise of
moisture, the possible height of the layer of suspension
(Agriculture--Plant Cultivation, TT, v. 7, no. 10)
(over)

- I. Nerpin, S. V.
- II. Mel'nikova, M. K.
- III. PL-480 Agr (60-51033)
- IV. National Science Foundation,
Washington, D. C.

208297

Office of Technical Services

An Erroneous Theory of Soil Moisture Movement, by
S. V. Nergin, M. K. Mal'nikova, 1 pp.

RUSSIAN, per, Pochvovedeniye, No 2, 1960, pp 71-74.

AIBS

Sci
Jul 61

15 7, 5 8 8

An Investigation by the Filtration Method of the
Mechanical Properties of Thin Liquid Films in
Concentrated Emulsions, by S. V. Neryin, N. S. P.
Sondarenko, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CCIV, No 4,
1957, pp 833-836.

Consultants Bureau

Sci - Chemistry
Jul 58

67,637

COORDINATION OF RESEARCH WORK BY SOVIET
AFRICANISTS, BY G. A. NERSESOV, 11 PP.

RUSSIAN, PER, VEST AK NAUK SSSR, VOL XXXII,
NO 7, 1962, PP 109-112.

JPRS 16512

AFRICA
SOC
DEC 62

218,007

Earthquake Frequency and A Map of Seismic
Activity, by I. L. Nersisov, Y. V.
Riznichenko, 11 pp.

RUSSIAN, bk, Seismicheskiye i Glitsiologicheskiye
Issledovaniya v Period Mezhdunarodnogo Geofiz-
icheskogo Gode, No 2, 1959, pp 31-38.

Amer J Meteorol Soc T-R-369

170,245

Sci - Geophys
Oct 61

The Attenuation of Seismic Waves During Local Earthquakes, by S. D. Vinogradov, M. S. Antsyferov, I. L. Hemesov, 13 pp.

RUSSIAN, per, Trudy Inst Seismol Ak Nauk Tadzhik SSR, Vol LIV, 1956, pp 29-40.

ABC SCL-T-301

Sci - Geography
May 61

151,149

Earthquake Frequency and Seismic Activity
Chart, by I. L. Morzenov, Yu. V. Rianichenko,
11 pp.

RUSSIAN, per, Seismicheskoe i Glitsiologicheskoe
Issledovanie v Period Mezhdunarodnogo Geofiz.
icheskogo Gode, No 2, 1959, pp 31-38. 9658809

Emer Meteorol Soc T-R-369

Sed - Geophys
20 Oct 61

171, 611

The Precision of the Azimuthal Method of Determining
the Coordinates of the Epicenter, by I. I.

Persesov, V. A. Tokmakov, 21 pp.

RUSSIAN, per, Trudy Inst Seismol, Ak Nauk Tadzhik SSR,
Vol LIV, 1956, pp 57-77.

AEC SCI-T-300

Sci - Phys
Sep 60

124,850

Nersisov, I. L. and Ritznichenko, Yu. V.
EARTHQUAKE FREQUENCY AND A SEISMIC ACTIVITY CHART, tr. by Burton J. Hobson. July 61 [12] p.
28 refs. AmMetSoc-T-R-3694.
Order from OTS or SLA \$1.00

Transl. of Seismicheskie i Glyatsiologicheskie Issledovaniya: Shornik State (USSR) 1959, no. 2, p.39-39.

DESCRIPTORS: *Earthquakes, Frequency, Distribution, *Mapping, *Seismic waves, Microseisms, Measurement.

62-15653

I. Nersisov, I. L.
II. Ritznichenko, Yu. V.
III. AmMetSoc-T-R-3694
IV. American Meteorological Society, Boston, Mass.
V. Contract AC-19(554)51.3

0227840

(Earth Sciences--Seismology, TT, v. 9, no. 5)

Office of Technical Services

The Law of Frequency of Earthquakes Resulting
from Systematic Deformation and Crushing, by
G. I. Gurevich, I. L. Nersisov, K. K. Kuznetsov,
3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVIII,
No 6, 1959, pp 1163-1166.

AGI

Sci.

Jun 61

154,648

Concerning the Melting of Ice in the Ground at Negative Temperatures, by Za. Keresova, 2 pp. UNCLASSIFIED

Full translation.

RUSSIAN, per, Dok Ak Nauk SSSR, 1951, pp 507-508.

Coffing -8

Sci. - Physics, Geophysics

Aug 52 CTS

118415 DEX

A Comparison of Tectonics and Seismicity in the
Garm Region, Tadzhik SSR. I, by M. V. Gzovsky,
V. N. Krestnikov, I. L. Nersisyan and G. Y.
Reisner, 10 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 6,
1958, pp 959-976.

Amer Geophys Union

Sci

Dec 59

102, 171

New Principles in Establishing Seismic Re-
gions, Based on an Example from Central Tien-
Shan. II, by M.V. Gzovsky, V.N. Krestnikov,
I.L. Nersissov, G.K. Reizner, 11 pp.

RUSSIAN, per, Iz Ak Nauk, Ser Geofiz, No 3,
1960, pp 353-370

Amer Geophys Union

Sci

134, 851

Dec 60

On the Presence of Inspiratory and Expiratory
Neurons in the Respiratory Center of Fish, by
Ya. V. Sertanovskii, L. B. Nesterov, 6 pp.
RUSSIAN, per. N. N. Chukhryaeva, Zh. obshch.
biol. Nauk, No 1, 1964, pp 56-61.
JPRS 24390

Sch - 260d
May 64

257,096

(DC-6247)

Penetration of Arbitrary Pressure Into a
Compressible Fluid in the Isentropic Case,
by A. G. Bagdoyev, B. M. Muratsyan, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXVII,
No 4, pp 807-809.

JPRS 8850

Sci - Phys

173.477

Oct 61

Industrial Methods of Processing Poor Uranium Ores,
by G. E. Kaplan, B. N. Laskarin, B.V. Nerskiy,
11 pp

RUSSIAN, per, Atom Energ, Vol VI, No 2, 1959,
pp 57-64

CB

Sci

132, 219

Oct 69

(NY-1493)

Observation of the State of Health of Workers Under
the Effect of the Electromagnetic Fields of High-
Frequency Currents, by V. G. Pliskunova, V. S. Anatonov,
M. D. Truten', A. B. Neryubenko, 4 pp. Uti-
CLASSIFIED

RUSSIAN, bino per, Gig Truda i Professional'nyye
Zabolevaniya, Vol I, No 6, Moscow, 1957, pp 27-30.

US JPRS/NY-L-72

Sci - Med
May 58

602,867

Neruchev, S. G.
SOME PATTERNS IN THE DISTRIBUTION OF PETRO-
LEUM BITUMENS IN SEDIMENTARY ROCK SERIES.
[1961] 4p.

Order from ATS \$6.00

ATS-39N51R

Trans. of Akad[emiya] Nauk SSSR, Doklady, 1960,
v. 135, no. 5, p. 1226-1228.

DESCRIPTORS: *Petroleum, *Bitumens, Rock,
Geology.

(Earth Sciences--Geology, TT, v. 6, no. 2)

61-22604

- I. Neruchev, S. G.
- II. ATS-39N51R
- III. Associated Technical
Services, Inc., East
Orange, N. J.

Office of Technical Services

Weather in the Cosmos, by Pablo Neruda, 4 pp.

RUSSIAN, np , Pravda, 20 Aug 1962.

The Daily Review
Vol VIII, No 70 (479)
Tuesday, September 4, 1962

Sci - Space Res

Sep 62

Pablo Neruda Replies to Pastoral Letter of
Chilean Bishops, by Pablo Neruda, 22 pp.

SPANISH pp, El Siglo, 14 Oct 1962, pp 14-17.

JPRS 16182

LA - Chile
Soc
Nov 62

217,414

On His Poetry, by Pablo Neruda.

RUSSIAN, np, Pravda, 15 Jun 1962.

FBIS Wire

USSR

Pol

5 Jul 62

General Anisotropy of High Energy Cosmic
Rays -- II, by I. Escobar, V. N. Hernandez,
R. Jell, 6 pp.

SPANISH, rpt.

Planetary & Space Sci
Vol II, No 2/3, Apr 1969
PP

Sci - Mac Phys
Ser 61

169,094

Nervi, Pier Luigi.
FERRO-CEMENT: ITS CHARACTERISTICS AND POTENTIALITIES. [1961] [18]p.
Order from SLA \$1.60

61-18934

Trans. from l'Ingegnere (Italy) 1951, no. 1.

DESCRIPTORS: *Reinforced concrete, Mechanical properties, Elasticity, Tests, *Cements.

(Materials, TT, v. 6, no. 9)

61-18934

I. Nervi, P. L.

Office of Technical Services

Influence of Visible Radiation on Flavonoid
Synthesis and Morphogenesis of Embryonic
(*Tagetes erecta* Linn.), by H. H. H. H. H.
H. H. H. H. H.

GERMAN, par. Zeitschrift für Botanik, Vol 51, 1963.

pp 1-16.

CHINA/No. 7251

E 1163

Sci. -

334.844

Jul 67

(2302-11)

Construction of Permanent Apartments in Hungary,
by Karol Ben, 9 pp.

GENERALI, por, Finance & Over, No 9, Prague, 1950,
pp 551-555.

JPRS 1950-4

Hungary - Hungary

ECON - General economic, construction

Apr 59

85,177

The Epidemiology of an Outbreak of Epidemic
Encephalitis of Unknown Aetiology in Leninogorsk
Town of the Eastern Kazakhstan Oblast', by
Mr. A. Anikin, P. P. Oldinski, V. V. Nesenenko,
5 pp.

RUSSIAN, per, Zhur Mikrobiol. Epidemiol i
Immunobiol., Vol. XXX, No. 12, 1959, pp 121-125

pp

Sol

Oct 60

130, 648

Some Anatomical Data on Par-Hanging Nannals, by 74
Raimund Neseňi.
GERMAN, Ppr. Prager Historisches Archiv,
Vol 25, 1935, pp 211-215, 1911043166
AIC AIL-IR-315

RAIMUND NESENY

Sci/BAH
Oct 66

109,502

Reorganization in the Sahara, by Ludwig Meeser,
5 pp. UNCLASSIFIED

GERMAN, wk per, Informationen, No 23, End Godesberg,
10 Dec 1957, pp 590-594.

US JPRE/DC-L-384

NE/A - Africa
Econ
Jun 58

64, 646

The Breakdown of Heated Metals and Alloys in an Air
Stream at Supersonic Velocities, by L. Ye. Mengozov,
V. N. Pashchenko, 1966.

RUSSIAN, 1966, Izvestiya Fiz. Zhur., No. 2, 1966.

JPRS 19701

Sol.

Jun 68

234,989

Carotene Attack on Hot Iron in a High Velocity Stream of Cold Air, by V. I. Smirnov, L. M. Nagornov, 6 pp.

MEMORANDUM FOR: Mr. John S. GALT, Vol. CHRYVXII,
(CHRYVXII), No. 3, 1961, pp 428-.

10

0000

100-62

027,970

A. A. Neshatayev

New Types of Patterns in Warp-Knitted Fabrics,
by A. A. Neshatayev, T. V. Letyushov.
RUSSIAN, per, Tekstilnaya Promyshlennost', Vol 23,
No 1, 1963, pp 60-63.
NTC 71-14299-11E

Feb 72

A Study of the Microclimate of the Oak Forest,
by T. K. Goryshina, Yu. N. Neshatayev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIII,
No 5, 1960, pp 1239-1242.

ATIS

Sci

Apr 61

149,108

Dr. GILADI Activates Atomic Research, by
Aryeh Neher, 3 pp.

HEBREW, np, Hareetz, Vol 44, No 3450, Tel Aviv,
9 Aug 1962, p 4.

JPRS 15316

272-37577

HE - Israel.

Biog

Oct 62

(NY-6550)

AMNON LIN, GUARDIAN OF THE ARABS, BY
ARYEH NESHER, 5 PP.

HEBREW, NP, HAARETZ, 20 NOV 1961, P 4.

JPRS 12311

NEAR EAST AFRICA - ARABIA
POL
FEB 62

182,216

(NY-6104)

A Discussion of Standardized Designing and
Prefabricated Construction, by Khrabur Popov,
Nikola Meshev, Kristo Raskenov, 24 pp.

BULGARIAN, per, Arhitektura, No 6, Dec 1960,
pp 14-18.

JPRS 9540

REur - Bulgaria

Icon

160,278

Jul 61

DEVELOPMENT OF VITICULTURE AND TOBACCO PRODUCTION,
BY SLAVI NESHEV, 20 PP.

BULGARIAN, PER, PLANOVO STOPANSTVO I STATISTIKA,
NO 6, 1962, PP 23-37.

JPRS 15352

EEUR - BULGARIA
ECON
OCT 62

2L2,L82

BETEE

(NY-2905).

Reserves for Increasing Agricultural Production
During the Third Five-Year Plan, by Bl. Neshay,
24 pp.

BULGARIAN, per, Planovo Stopanstvo, No 1, Sofia,
1959, pp 12-28.

JPRS-2049-N

EUR - Bulgaria
Econ - Agriculture
Dec 59

102,547

SETEE

(NY-4296).

Possibilities for Increasing Meat Production
in Bulgaria, by Slavi Neshev, 17 pp.

BULGARIAN, per, Ikonomicheska Misa, Vol V, No 1,
1960, pp 3-14.

JPRS 5645

Eur - Bulgaria
Econ - Agriculture
Oct 60

127,937

N. Neshkov, T. Krustev

Bulgarian, Zdraven Front, No 12,
Mar 55, p. 3.

S-1037

(12 Jan 56)

ALLOYS OF THE RARE METALS WITH BORON AND SILICON
FOR CERTAIN RADIO AND ELECTRICAL APPLICATIONS,
BY G. V. SANSONOV, V. S. MERKUR, 31 PP.

RUSSIAN, PER, REDKIYE METALLY I SPLAVY, TRUDY
PERVOGO VSEBYAZNOGO SVERKHCHUUVYA PO SPLAVAM
REDKIM METALLOV, 18-20 NOVABRYA 1957, 223,811, 223,811-
1960, PP 352-417.

JPRS 17750

SCI - M/M

FEB 63

223,811

The Borides of Rhenium, by V. S. ~~ZINCHENKO~~^{Hoshpov}, et al.

RUSSIAN, per, Dok Ak Nauk SSSR, 1958, Vol CXXVIII,
No 3, pp 515-516. 9089634 - 9068139

Co-op Tr Scheme 560

ISSR

Sci - Min/Mat

Mar 59

82, 486

Certain Theoretical Prerequisites on the
Construction of Metal-Like Refractories,
by G. V. Samsonov, V. S. Nishpor, 12 pp.

RUSSIAN, per, Inzhmerno-Fiz Zhur, Vol I,
No 8, 1958, pp 30-38. \$681150

PTD-77-62-1841

Sci-Phys
Jun 65

232, 484

Compressibility of Powders of Borides, Carbides,
and Nitrides of High-Melting Metals, by G.V.
Samsonov, V. B. Meshpor

RUSSIAN, thrice mo per, Dok Ak Nauk SSSR,
Vol 104, No 3, 1955, pp 405-408

Butcher No 3661

\$3.50

Scientific - Min/Metals
Feb 56 CTB/dex

31,238

Concerning Plasticity of Titanium Silicides,
by V. S. Nespor, G. V. Samsonov.

RUSSIAN, per, Iz Akad Nauk, SSSR Otdel
Tekhn Nauk Metal i Toplivo, No 4, 1959,
pp 202-204. 9662621

ATIC MEL-625/1

Sci - Min/Metals

Jul 61

157, 523

STATE OF NEW YORK
IN SENATE
JANUARY 1, 1962

REPORT OF THE COMMISSIONER OF THE
DEPARTMENT OF SOCIAL SERVICES

FOR THE YEAR 1961

ALBANY
1962

34,500

TT-65-62768

Field TD

Nesipor, V. S.; Ordanyan, S. S.; Avgustinik, A. L.;
Khushidman, M. B.

THE EFFECT OF THE CHEMICAL COMPOSITION OF
ZIRCONIUM AND NIOBIUM CARBIDES IN THE HOMO-
GENEITY REGION ON THEIR ELECTRIC AND THERMAL
PROPERTIES (Vliyaniye Khimicheskogo Sostava Na Elektro-
i Teplofizicheskie Svoystva Karbidov Tsvirkoniya i Niobiya
v Oblasti Ikh Gomoiznosti). Apr 65, 16p.

NASA-TT-F-9350; N65-23683.

Order from CFSH, SLA, or ETC: HC\$2.00, MF\$0.50
as N65-23683

Trans. of Zhurnal Prikladnoi Khimii (USSR) v37 n11
p2375-82 1964.

See also 'Translated or Abstracted Publications,' in
TT Vol. 14, No. 8.

1. National Aeronautics and
Space Administration,
Washington, D. C.

Fine Structure of X-Ray K-Spectral Absorption and
the Hall Effect in Vanadium Silicides, by E. S.
Valushteyn, E. A. Zhurakovskiy, V. S. Meshgor,
3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol. CXXIV,
No 1, 1960, pp 68-70.

AIP
Sov Phys - Dok
Vol V, No 5

Sci

152,500

Apr 61

Electrical Thermoelectric and Galvanomagnetic
Properties of Silicides and Transition Metals,
by V. S. Mashpor, G. V. Samsonov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol. CXXXIII,
No 4, 1960, pp 817-820.

AIP
Sov Phys- Doklady
Vol. V, No 4

141, 724

Sci

Hot Pressing of Chromium-Boride Powder and Some of
Its Annealed Properties, by V. S. Meshkov, P. S.
Kislyi,

RUSSIAN, per, Ognosporv, Vol XLIV, No 5, 1959,
pp 231-236.

HB 4883

Sci - Chem

Apr 61

144,995

Investigations of Interdiffusion of Titanium and
Columbium Oxides, by G. V. Samsonov,
V. S. Neshpor,

RUSSIAN, three-mo per, Dok Ak Nauk SSSR, Vol CI,
No 5, 1955, pp 899-900. CIA D 5A5374

in

25,977

Butcher: Tr 3557
\$2.45

Scientific - Min/Metals

Aug 55 CTS

Investigation of the Resistance of Oxidation of Alloys
of Titanium and Niobium Nitrides, by V. S. Neshpor,
G. V. Samsonov, 5 pp.

RUSSIAN, per Zhur Prikl Khim, Vol XXX, No 11, 1957,
pp 156-157,
82

Consultants Bureau

Sci - Chem

Feb 59

82, 157

Magnetic Susceptibility of Solid Solutions of
Certain Metalline Compounds, by G. V. Samsonov,
V.S. Meshpor, N. S. Strel'mykova, 5 pp, UNCL.

RUSSIAN, per, Doprvidi Akademiyi Nauk
Ukrayins'koyi RBR, No 8, Aug 1958, pp 838,
839.

AMIC P-TS-9904/V

Sci - Chem

Jul 59

91,187

New Oxides of Rare Earth Elements, by V. S.
Neshpor, G. V. Samsonov, 2 pp.

RUSSIAN, per, Dopolvidi Ak Nauk Ukr SSR, No 5,
1957, pp 478-479.

AEC Tr 3653

Sci - Chem

Jun 59

90, 278

PHYSICAL PROPERTIES OF METALLOID COMPOUNDS,
BY V. S. NESHPOR, 27 PP.

RUSSIAN, PER, BYULLETEN' INSTITUT METALLOKERAMIKI
I SPETSIAL'NIKH SPLAVOV, NO 5, 1960, P.

JPRS 17446

SCI - CHEM

FEB 63

221,244

The Problem of the Electron Structure and Conditions
for Forming Borides of the MeB₆ Type, by V.S. Ushakov
G.V. Samsonov,

RUSSEMIT, per, Zhur Georg Khimii, Vol IV, 1959, No
pp 1967-1969. 9662358

AMIC MCL 460/1

Sol. - Chem
Jun 62

154,934

Relation of Atomic Characteristics to Thermo-
electric Conversion Coefficients for the
Monocarbides and Mononitrides of Transition
Metals, by V. S. Nashpor, G. V. Samsonov, 3 pp.

RUSSIAN, for, Dok Ak Nauk SSSR, Physics Sections,
Vol XLVII, No 4-6, Aug 1964, pp 834-836.

Amer Inst of Phys
Sov Phys-Doklady
Vol IX, No 8

Sci
May 65

278,516

The Relation of Thermo-Emission Constants of
Transition Metals (and their Compounds with Some
Metalloids) to Their Electron Structure, by G. V.
Saussov, V. S. Mashper, and G. A. Kadintseva,
7 pp.

RUSSIAN, per, Radiotekhnika i Elektronika, Vol. IX, No. 5,
1957, pp 631-636.

Ferromagnetic Inst

Sci - Electronics
Nov 58

26, 107

On Relations Between Certain Thermal Characteristics
of Solids, by V. S. Neshpor, 5 pp.

RUSSIAN, per, Fiz Metal i Metallurg, Vol VII, No 5,
1959, pp 559-564.

PP

Sci

Aug 60

123,528

The Relationship Between the Work Function of the
Hexaborides of the Alkaline- and Rare-Earth Metals
and their Electronic Structure, by G. V. Samonov,
V. G. Neshpor, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 6,
1958, pp 1021-.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 5

Sci - Phys
Jul 59

91,774

A Study of the Conditions for Silicothermic
Preparation of Lanthanum Silloide, and of Some
Properties of the Compound, by V. S. Meshkov,
G. V. Samsonov, 8 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXIII, No 5,
1960, pp 993-1000.

CB

Sci

Apr 61

149,645

Study of the Electrical Conductivity of Silicides of the
Transition Metals, by V. S. Neslpor, G. V. Samsonov,
7 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol II, No 9, 1960,
pp 2202-2209.

AIP
Sov Phys - Solid State
Vol II, No 9

Sci

Apr 61

144,526

TT-65-37812

Field 7D

Neshpor, V. S.

SPECTRES AUX RAYONS X ET LIAISONS INTERATOMIQUES
DANS LES COMPOSES SEMBLABLES AUX METAUX.
Org. 178-317; CNRS-G/R-4713.
Order from CNRS as G/R-4713

Trans. in French of mon. Vysokotemperaturnye Metallo-
keramicheskie Materialy, Kiev, 1942 p46-74.
Another trans. is available in English from CPFTI, SLA
or ETC \$2.00 as AEC-tr-5873, 25p.

1. Centre National de la
Recherche Scientifique,
Paris (France)

European Translations Centre